



STATE OF MARYLAND

# DHMH

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## Weekly Heat-related Illness Surveillance Report

**July 19, 2011**

**Reporting for 07/12/11 through 07/18/11**

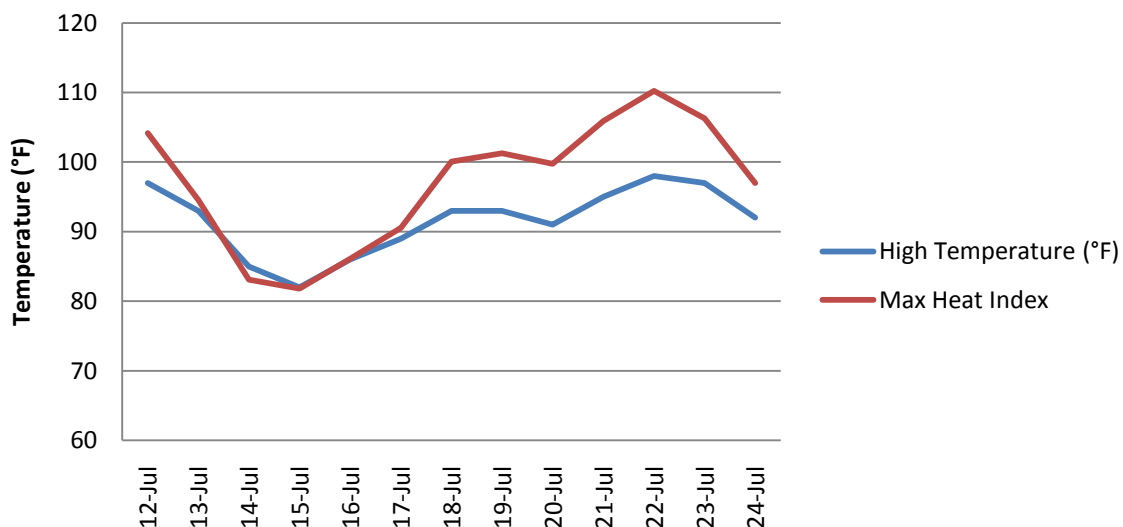
This information is used to make a Heat Advisory but is not a Heat Advisory in itself.

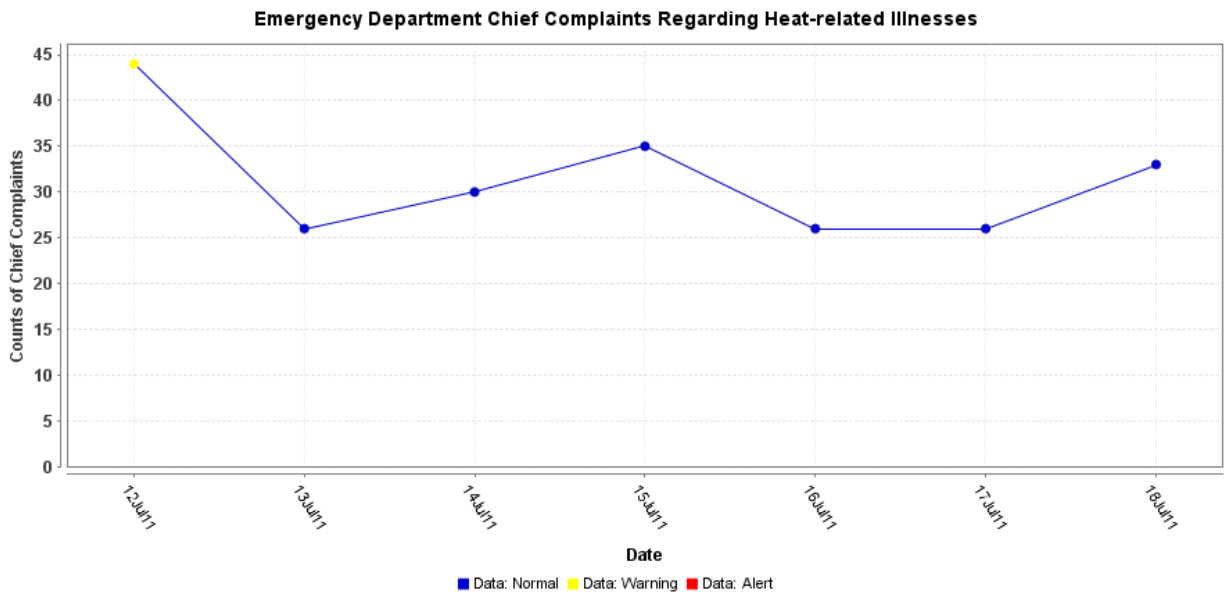
**National Weather Service Forecast:** Possible heat event July 21 – July 23

**Heat Advisory Declared This Week:** July 12

**Total Heat Advisories Declared:** 6 (May = 2, June = 3, July = 1)

**Actual and Predicted High Temperature and Maximum Heat Index**





| Date    | Number of Chief Complaints Regarding Heat-related Illnesses |
|---------|---|
| July 12 | 44  |
| July 13 | 26  |
| July 14 | 30  |
| July 15 | 35  |
| July 16 | 26  |
| July 17 | 26  |
| July 18 | 33  |

There were no chief complaint clusters identified during the week.

**Geographical Distribution**



■ BALTIMORE CITY, MD ■ Prince Georges, MD  
■ Baltimore, MD ■ Montgomery, MD ■ Anne Arundel, MD  
■ All Others

**Age Group Distribution**



■ 18-44 ■ 65+ ■ 45-64 ■ 0-4 ■ 5-17 ■ All Others

**There were no heat-related deaths reported this week.  
There have been a total of 6 heat-related deaths thus far in 2011.**

**Heat Advisory Criteria:** A Heat Advisory will be made for heat index values of 105°F or greater. We may issue a Heat Advisory for combinations of conditions such as high temperature, extended heat waves, humidity, poor air quality, and high UV. Criteria are based on National Weather Service guidelines.<sup>1</sup>

**Note:** The heat report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

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<sup>1</sup> NWS Heat Index Chart: [http://www.weather.gov/om/heat/images/heat\\_index.png](http://www.weather.gov/om/heat/images/heat_index.png)

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